## Proficy Historian 9.0\* (Planned Dec. 2020) - an Enterprise Data Management Platform

- Remote Collector Management (w/ UX)
- Enterprise Management Tool
- Collector Install Simplification & Configuration Tool Multi instance of collectors
- OPC-UA Server, Azure IoT Hub end point
- Horizontal Scalability, Historian HD Update enables enterprise wide data visibility

# Simplification of collector installation & management



### **Simplified Collector installation process**

- No more connection details required during install
- Select and go faster install process

# New Collector Configuration UX, including multi-instance

- Create multiple instances of any Collector
- · Configure from historian via web-based UX

### **Centralized Admin of remote Collectors**

- New UX to view Collector status
- UX for remote Collector Manager control actions
- Redundant Collector grouping

# Simplifying data access across large scale deployments



### New model for cross enterprise data access

 All users have access to all data, without the need for consolidation in a central Enterprise Historian

### Cloud-like elastic computing on-prem

- Distributed processing across multiple servers
- Add compute resources as requirements change
- Mix simplex and mirrored nodes
- Complexity, configuration hidden from users

# Scalable solution for the largest of applications

• 100 tag to 100 Million tag deployments

**OPC-UA Server** 

# New MQTT Endpoint further simplifies Cloud connectivity

Increased connectivity

- Support for Azure IoT Hub, AWS, Google... endpoints
- Supports MQTT data brokers for distribution to loT applications

# OPTIMIZE COLLECT PREDICT ARCHIVE MONITOR (VISUALIZES) CONTROLL

# Hybrid On Prem / 3<sup>rd</sup> Party Cloud data model

Keep process data on premises



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